

# House Study Bill 693

SENATE/HOUSE FILE \_\_\_\_\_  
BY (PROPOSED DEPARTMENT OF  
EDUCATION BILL)

Passed Senate, Date \_\_\_\_\_ Passed House, Date \_\_\_\_\_  
Vote: Ayes \_\_\_\_\_ Nays \_\_\_\_\_ Vote: Ayes \_\_\_\_\_ Nays \_\_\_\_\_  
Approved \_\_\_\_\_

## A BILL FOR

1 An Act relating to incentives for increasing student achievement  
2 through the creation of a mathematics and upper-level science  
3 teacher shortage incentive program and loan repayment program,  
4 additional supplementary weighting for school districts  
5 participating in a regional academy and adopting a common  
6 school calendar, and supplementary weighting for school  
7 districts offering advanced placement courses and  
8 examinations.  
9 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:  
10 TLSB 5394DP 81  
11 kh/gg/14

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1 1 Section 1. NEW SECTION. 256.41 MATHEMATICS AND UPPER=  
1 2 LEVEL SCIENCE TEACHER SHORTAGE AREA INCENTIVE PROGRAM.  
1 3 1. A mathematics and upper-level science teacher shortage  
1 4 area incentive program is created to be administered by the  
1 5 department. The program shall consist of a grant program and  
1 6 a tuition and license endorsement fee reimbursement program.  
1 7 2. A teacher, as defined in section 272.1, who obtains, on  
1 8 or after July 1, 2006, an endorsement issued by the board of  
1 9 educational examiners under chapter 272 authorizing the  
1 10 teacher to teach mathematics or upper-level science courses as  
1 11 defined by the department, and who is employed by a school  
1 12 district in Iowa to teach mathematics or upper-level science  
1 13 courses, as defined by the department, is eligible for an  
1 14 award under the grant program if the teacher meets the  
1 15 following conditions:  
1 16 a. Applies annually to the department, in a manner and  
1 17 according to procedures required by the department, for an  
1 18 award and holds an endorsement authorizing the teacher to  
1 19 teach mathematics or upper-level science courses as defined by  
1 20 the department.  
1 21 b. Submits proof to the department that the teacher is  
1 22 teaching one or more mathematics or upper-level science  
1 23 courses under a contract issued by the board of directors of a  
1 24 school district pursuant to section 279.13.  
1 25 3. A teacher who meets the conditions of subsection 2  
1 26 shall be issued an initial award of five thousand dollars by  
1 27 the department. Awards shall be limited to one annual award  
1 28 per teacher regardless of the number of mathematics or upper=  
1 29 level science courses taught. An award shall be prorated by  
1 30 the department if the teacher is employed less than full-time  
1 31 as a classroom teacher. The award period is five years, with  
1 32 the annual award being reduced by five hundred dollars each  
1 33 year until the award period expires. In order to continue to  
1 34 receive an annual award within the award period, a teacher  
1 35 shall annually recertify eligibility for an award to the  
2 1 department. The initial and annual awards shall be issued by  
2 2 June 1 of each school year. The teacher's school district  
2 3 shall notify the department of any change in teaching  
2 4 assignments that removes the teacher from the teaching of  
2 5 mathematics or upper-level science courses during the award  
2 6 period, and the department shall cease issuance of the award  
2 7 upon receiving evidence that the teacher no longer teaches  
2 8 mathematics or upper-level science courses for the school  
2 9 district.  
2 10 4. A teacher, as defined in section 272.1, who is employed  
2 11 under a contract issued by the board of directors of a school  
2 12 district pursuant to section 279.13 to teach mathematics or  
2 13 upper-level science courses as defined by the department, and

2 14 who agrees to take or is taking courses offered by  
2 15 practitioner preparation institutions located in this state in  
2 16 order to achieve an endorsement from the board of educational  
2 17 examiners under chapter 272 to teach physics, chemistry, or  
2 18 secondary mathematics, is eligible for the tuition and license  
2 19 endorsement fee reimbursement. To receive reimbursement, a  
2 20 teacher who meets the requirements of this subsection shall  
2 21 submit to the department an application in a manner and  
2 22 according to procedures required by the department. The  
2 23 department may annually issue tuition and license endorsement  
2 24 fee reimbursements to not more than two hundred teachers.

2 25 Sec. 2. Section 257.11, subsection 5, paragraph b, Code  
2 26 Supplement 2005, is amended to read as follows:

2 27 b. A school district which establishes a regional academy  
2 28 shall be eligible to assign its resident pupils attending  
2 29 classes at the academy a weighting of one-tenth of the  
2 30 percentage of the pupil's school day during which the pupil  
2 31 attends classes at the regional academy. For the purposes of  
2 32 this subsection, "regional academy" means an educational  
2 33 institution established by a school district to which multiple  
2 34 schools send pupils in grades nine through twelve, and may  
2 35 include a virtual academy courses. A regional academy shall  
3 1 include in its curriculum advanced-level courses and may  
3 2 include in its curriculum ~~vocational-technical career=~~  
3 3 ~~technical~~ courses. The maximum amount of additional weighting  
3 4 for which a school district establishing a regional academy  
3 5 shall be eligible is an amount corresponding to fifteen  
3 6 additional pupils. The minimum amount of additional weighting  
3 7 for which a school district establishing a regional academy  
3 8 shall be eligible is an amount corresponding to ten additional  
3 9 pupils if the academy provides both advanced-level courses and  
3 10 ~~vocational-technical career=technical~~ courses. However, if  
3 11 ~~the sum of the funding amount calculated for all districts~~  
3 12 ~~operating regional academies under this subsection exceeds one~~  
3 13 ~~million dollars for the school year beginning July 1, 2004,~~  
3 14 ~~and each succeeding fiscal year, the director of the~~  
3 15 ~~department of management shall prorate the amount calculated~~  
3 16 ~~for each district. The proration shall be based upon the~~  
3 17 ~~amount calculated for each district when compared to the sum~~  
3 18 ~~of the amount for all districts the school districts that~~  
3 19 ~~participate in a regional academy, including the district~~  
3 20 ~~where the regional academy is located, elect to adopt a common~~  
3 21 ~~school calendar that includes at a minimum the same beginning~~  
3 22 ~~and ending school dates, school breaks, and common high school~~  
3 23 ~~scheduling, the amount of additional weighting for which a~~  
3 24 ~~school district establishing a regional academy shall be~~  
3 25 ~~eligible is an amount corresponding to a minimum of twenty~~  
3 26 ~~students and a maximum of forty students. A common school~~  
3 27 ~~calendar is defined as a similar day and school year schedule~~  
3 28 ~~such that students attending the regional academy maximize the~~  
3 29 ~~use of instructional time.~~

3 30 Sec. 3. Section 257.11, Code Supplement 2005, is amended  
3 31 by adding the following new subsection:

3 32 NEW SUBSECTION. 5A. ADVANCED PLACEMENT COURSES.

3 33 a. For the school budget year beginning July 1, 2006, and  
3 34 succeeding budget years, in order to provide additional funds  
3 35 for school districts that provide advanced placement courses,  
4 1 a supplementary weighting plan for advanced placement  
4 2 examination fees is adopted.

4 3 b. A supplementary weighting of two-hundredths per pupil  
4 4 shall be assigned to students enrolled in each advanced  
4 5 placement course who take the advanced placement examination.  
4 6 Amounts received as supplementary weighting for advanced  
4 7 placement students shall be utilized by a school district to  
4 8 pay the costs of students taking the advanced placement  
4 9 examinations for the advanced placement courses in which the  
4 10 students are enrolled and other costs associated with the  
4 11 administration and delivery of the advanced placement  
4 12 examinations.

4 13 Sec. 4. NEW SECTION. 261.112 MATHEMATICS AND UPPER-LEVEL  
4 14 SCIENCE TEACHER SHORTAGE LOAN REPAYMENT PROGRAM.

4 15 1. A mathematics and upper-level science teacher shortage  
4 16 loan repayment program is created to be administered by the  
4 17 commission. A teacher who is licensed by the board of  
4 18 educational examiners in accordance with chapter 272 is  
4 19 eligible for the loan repayment program if the teacher meets  
4 20 all of the following conditions:

4 21 a. Is a teacher employed on a full-time basis under  
4 22 sections 279.13 through 279.19 in a school district to teach  
4 23 one or more mathematics or upper-level science courses as  
4 24 defined by the department of education.

4 25 b. Obtained a conditional license or an endorsement after  
4 26 July 1, 2006, from the board of educational examiners that  
4 27 authorizes the teacher to teach the mathematics or upper=level  
4 28 science courses.  
4 29 c. Has never defaulted on a loan guaranteed by the  
4 30 commission.  
4 31 d. Has an outstanding debt with an eligible lender with  
4 32 loans guaranteed by the commission.  
4 33 2. The maximum reimbursement payment to an eligible  
4 34 teacher under this section for loan repayments made during a  
4 35 school year is the total of the teacher's outstanding debt  
5 1 with an eligible lender with loans guaranteed by the  
5 2 commission. If a teacher fails to complete a year of  
5 3 employment on a full-time basis as provided in subsection 1,  
5 4 the commission shall cease making reimbursement payments to  
5 5 the teacher. The commission may sign contracts with eligible  
5 6 teachers at or after the time of loan origination to assure  
5 7 loan repayment.  
5 8 3. If the number of eligible teachers who apply for the  
5 9 loan repayment program created pursuant to this section  
5 10 exceeds the funding available, the commission may make  
5 11 reimbursement payments for loan repayments based on financial  
5 12 need, as determined by the commission.  
5 13 4. Notwithstanding section 261.14, moneys received by a  
5 14 teacher in accordance with this section shall supplement, not  
5 15 supplant, financial aid the teacher is eligible to receive  
5 16 under any other state program.  
5 17 5. The commission shall adopt rules pursuant to chapter  
5 18 17A to administer this section.

#### 5 19 EXPLANATION

5 20 This bill creates a mathematics and upper=level science  
5 21 teacher shortage area incentive program in the department of  
5 22 education and a mathematics and upper=level science teacher  
5 23 shortage loan repayment program administered by the college  
5 24 student aid commission, establishes an additional  
5 25 supplementary weighting incentive amount for school districts  
5 26 participating in a regional academy that elect to adopt a  
5 27 common school calendar, and provides for supplementary  
5 28 weighting to school districts offering advanced placement  
5 29 courses and examinations.

5 30 MATHEMATICS AND UPPER=LEVEL SCIENCE TEACHER SHORTAGE AREA  
5 31 INCENTIVE PROGRAM. The mathematics and upper=level science  
5 32 teacher shortage area incentive program consists of an award  
5 33 program and a tuition and license endorsement fee  
5 34 reimbursement program. The grant program provides \$5,000 in  
5 35 the initial year to teachers who apply to the department, have  
6 1 an endorsement from the board of educational examiners  
6 2 obtained on or after July 1, 2006, and are teaching  
6 3 mathematics or upper=level science courses in an Iowa school  
6 4 district. The grant amount is reduced by \$500 per year until  
6 5 the end of the five-year grant term. School districts must  
6 6 notify the department when an award recipient's teaching  
6 7 assignment changes such that the teacher is no longer teaching  
6 8 mathematics or upper=level science courses. The department is  
6 9 to cease the quarterly payments when such notification is  
6 10 received. Grants are limited to one award per teacher  
6 11 regardless of the number of mathematics or upper=level science  
6 12 courses taught.

6 13 The tuition and license endorsement fee reimbursement  
6 14 program is for teachers who are employed by school districts  
6 15 and who apply to the department and agree to take courses  
6 16 offered by practitioner preparation institutions located in  
6 17 this state in order to achieve an endorsement from the board  
6 18 of educational examiners to teach physics, chemistry, or  
6 19 secondary mathematics. The department may annually issue  
6 20 tuition and license endorsement fee reimbursements to not more  
6 21 than 200 teachers.

6 22 REGIONAL ACADEMY/SHARED CALENDAR WEIGHTING. The bill  
6 23 provides that school districts participating in regional  
6 24 academies which elect to adopt a common school calendar are  
6 25 eligible for additional weighting in the amount corresponding  
6 26 to a minimum of 20 students and a maximum of 40 students.

6 27 SUPPLEMENTARY WEIGHTING FOR ADVANCED PLACEMENT COURSES.  
6 28 Under the bill, school districts that provide advanced  
6 29 placement courses will receive a supplementary weighting of  
6 30 .02 per pupil for students enrolled in each advanced placement  
6 31 course. The school districts must utilize the weighting to  
6 32 pay the costs of students taking the advanced placement  
6 33 examinations for the advanced placement courses and other  
6 34 costs associated with the administration and delivery of the  
6 35 advanced placement examinations.

7 1 MATHEMATICS AND UPPER=LEVEL SCIENCE TEACHER SHORTAGE LOAN  
7 2 REPAYMENT PROGRAM. The mathematics and upper=level science  
7 3 teacher shortage loan repayment program administered by the  
7 4 college student aid commission is aimed at teachers who teach  
7 5 in Iowa school districts, are licensed by the board of  
7 6 educational examiners, hold a conditional license or  
7 7 endorsement obtained on or after July 1, 2006, authorizing the  
7 8 teacher to teach mathematics and upper=level science courses,  
7 9 and have an outstanding debt with an eligible lender with  
7 10 loans guaranteed by the commission. The maximum annual  
7 11 reimbursement payment to an eligible teacher for loan  
7 12 repayments is the total of the teacher's outstanding debt with  
7 13 an eligible lender with loans guaranteed by the commission.  
7 14 If the number of teachers applying for the program exceeds the  
7 15 funding available, the commission may make reimbursement  
7 16 payments based on financial need. If a teacher fails to  
7 17 complete a year of employment on a full=time basis, the  
7 18 commission shall cease making reimbursement payments to the  
7 19 teacher. The commission may sign contracts with eligible  
7 20 teachers at or after the time of loan origination to assure  
7 21 loan repayment. Moneys received by a teacher under the  
7 22 program are to supplement, not supplant, financial aid the  
7 23 teacher is eligible to receive under any other state program.  
7 24 LSB 5394DP 81  
7 25 kh:rj/gg/14.1